

An *aggressive* *new breed* of CtP plate processors

The Raptor 68/85 Polymer

Incorporates leading-edge product design and styling, innovative full featured processing in a compact, space saving "small footprint" application. The processor has been developed in close cooperation with the world's leading thermal plate and equipment suppliers.

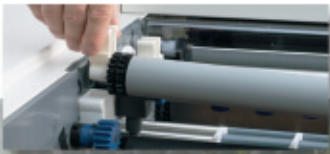


Available in two formats, 68 cm (26.8") version covering formats 2-up and 4-up (portrait) and 85 cm (33.5") covering 4-up and 8-up (portrait). As a stand alone unit, or configured for on-line operation with all the market's leading platesetters, this smaller and more efficient processor has more than enough capacity to support the most challenging medium sized clients. The pricing of this CtP processor now also makes it affordable to a substantially broader market segment.

State-of-the-art processing, flexibility, an excellent value for investment and Glunz & Jensen's proven reliability, give the Raptor 68/85 Thermal "Quality by instinct".

Trouble free cleaning

Because of the new snap lock bearings, rollers require no adjustment, they may be cleaned or replaced in just moments.



Convenient servicing

The processor offers easy access for maintenance. Many components such as spray bars and circulation pumps may be removed without tools.



Accurate replenishment

The advanced electronics calculate the amount of media used versus run-time and maintains stable, waste-free processing.



Useful filter drawer

The filter drawer provides easy access to filter for optimal maintenance - fast and easy operation.



Easy removal of spray bars

Spray bars and adjustment taps are integrated, so that liquid pressure can be quickly adjusted directly on the spray bars.



Removable evaporation lid

Easy removable anti-oxidation cover reduces evaporation from developer section, minimizes the use of chemicals and provides easy access to rollers and brushes.

Raptor complies with CE, GOST-R and c/UL-UL safety standards and is designed, manufactured and tested according to Glunz & Jensen's Quality Management System which meets DS/EN ISO 9001 standards.



Technical specifications

Raptor 68/85 Polymer

	Raptor 68/85 Polymer W	Raptor 68/85 Polymer HW
Materials	Polymer plates	Polymer plates
Capacity	40 - 120 cm/min. (15.7 - 47.2" / min.)	40 - 120 cm/min. (15.7 - 47.2" / min.)
Material width	675 / 850 mm (26.6 / 33.5")	675 / 850 mm (26.6 / 33.5")
Material length	290 - 1100 mm (11.4 - 43.3")	290 - 1100 mm (11.4 - 43.3")
Material thickness	0.15 - 0.3 mm (0.006 - 0.012")	0.15 - 0.3 mm (0.006 - 0.012")
Tank content, developer	68: 17 l (4.5 US gal.) 85: 22 l (5.8 US gal.)	68: 17 l (4.5 US gal.) 85: 22 l (5.8 US gal.)
Tank content, wash	68: 11 l (2.9 US gal.) 85: 13,5 l (3.6 US gal.)	68: 11 l (2.9 US gal.) 85: 13,5 l (3.6 US gal.)
Adjustable temperature, dev.	Ambient - 40°C (104°F) Adjustable from 20 - 40°C (68 - 104°F)	Ambient - 40°C (104°F) Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, dryer	30 - 60°C (86 - 140°F)	30 - 60°C (86 - 140°F)
Dwell times at 0.9 m (35.4") / min.	Developer: 24 sec. (Dip to dip)	Developer: 24 sec. (Dip to dip)
Water supply	Tap water, pressure min. 1 bar / 15 psi	Tap water, pressure min. 1 bar / 15 psi
Wash	Tap water or recirculation	Tap water or recirculation
Water consumption	400 ml/m ² (0.106 US gal./m ²) in recirculation	200 ml/m ² (0.053 US gal./m ²) in recirculation
Diameter of rollers	40 mm (1.6")	40 mm (1.6")
Area replenishment amount, dev.	0 - 250 ml/m ² (0 - 0.066 US gal./m ²)	0 - 250 ml/m ² (0 - 0.066 US gal./m ²)
Warm up time max	< 30 min. from 18 - 40°C (64.4 - 104°F)	< 30 min. from 18 - 40°C (64.4 - 104°F)
Level control	Yes	Yes
Power	50-60 Hz, 230/400V, 1/3	50-60 Hz, 230/400V, 1/3
Power consumption	< 3.1 kWh at 230V	< 7.5 kWh at 230V
Voltage tolerance	+/- 10%	+/- 10%
Height	845 - 935 mm (33.3 - 36.8") in feed height	845 - 935 mm (33.3 - 36.8") in feed height
Weight	68: 210 kg (463 lbs) 85: 285 kg (628 lbs)	68: 235 kg (518lbs) 85: 316 kg (697 lbs) ?????
Dimensions w/exit table, WxHxL	68: 108 x (102.8-111.8) x 224.6 cm 85: 125.5 x (102.8-111.8) x 224.6 cm	68: 108 x (102.8-111.8) x 279.6 cm 85: 125.5 x (102.8-111.8) x 279.6 cm

Please note: be aware that the listed data is preliminary, and subject to change.

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